

Solicitations (Issue 214 - abridged)
9/4/11

Greetings Subscribers – Here is Issue 214:

Feel free to pass this newsletter on to colleagues that may be interested. If anyone you know would like to sign up to receive these funding newsletters, follow the subscription instructions at the bottom of the email message this document was attached to, or send a subscription request to laurie.e.brown@comcast.net.

If you stop receiving these newsletters every ~ 4 weeks, your email system/server may be blocking delivery, assuming it's spam. Let me know - I can always sign you up w/ a different email address.

If you would like to announce an RFP in one of these newsletters, forward a summary to me at the email address listed above.

A huge thanks to the Washington State University Extension Energy Program for distributing these newsletters through their listserv. WSU has provided this service to funding newsletter subscribers for over 12 years.

1) Industrial Scale PV Applications

The U.S. Department of Energy requests proposals for PV Manufacturing Initiative Part 2: SUNPATH (Scaling Up Nascent PV AT Home). Through this RFP, DOE seeks industrial scale demonstration of the applicant's PV module, cells, or substrates that are at least 15% lower in cost per watt than the current market leading technology. \$50 million expected to be available, up to 2 awards anticipated. Responses due 10/28/11. For more info, contact sunpath@go.doe.gov or go to: <https://eere-exchange.energy.gov/>. Refer to Sol# DE-FOA-0000566. (Grants.gov 8/2/11)

2) Reduction of Black Carbon from Diesel – The Arctic

The U.S. Environmental Protection Agency requests proposals for Arctic Black Carbon: Reduction of Black Carbon from Diesel Sources. Through this RFP, EPA will support development, assessment, implementation, and mitigation activities for diesel sources of black carbon in the Russian Arctic. \$1 million expected to be available, 1 award anticipated. Responses due 11/4/11. For more info, contact Teresa Kuklinski at kuklinski.teresa@epa.gov or go to: <http://www.epa.gov/international/grants/index.html>. Refer to Sol# EPA-OITA-2011-005. (Grants.gov 9/1/11)

3) Sustainability Research Networks

The National Science Foundation requests proposals for the Sustainability Research Networks Competition. Through this competition, NSF, in partnership with other agencies, international efforts, and the private sector, aims to support members of the academic research community for projects which produce discoveries and knowledge that will inform decisions leading to environmental, energy, social and cultural sustainability. \$36 million expected to be available, up to 4 awards anticipated. Preliminary proposals due 12/1/11, final proposals due 4/1/12. For more info, including contacts, go to: http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf11574. Refer to NSF 11-574. (Grants.gov 8/25/11)

4) University Transportation Centers

The U.S. Department of Transportation requests proposals for the University Transportation Centers Program Open Competition. The purpose of the Centers is to advance U.S. technology and expertise in transportation through research, education, and technology transfer; and to provide a critical transportation knowledge base outside the DOT; and to address vital workforce needs for the next generation of transportation leaders. \$80 million expected to be available, up to 22 awards anticipated. Responses due 10/26/11. For more info, contact UTCgrants@dot.gov or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=108433>. Refer to Sol# UTCOPENCOMP2011. (Grants.gov 7/26/11)

5) Industry/University Cooperative Research Centers

The National Science Foundation requests proposals for Fundamental Research Program for Industry/University Cooperative Research Centers. Areas of interest include, but are not limited to: Energy and Environment; Advanced Manufacturing; Biotechnology; Advanced Materials; and Fabrication and Process Technology. \$1.6 million expected to be available, up to 10 awards anticipated. Responses due 2/1/12. For more info, contact Rathindra DasGupta at rdasgupt@nsf.gov or go to: http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf11570. Refer to NSF 11-570. (Grants.gov 8/10/11)

6) Undergraduate Environmental Fellowships

The U.S. Environmental Protection Agency requests proposals from undergraduate bachelor level students in environmental fields of study for the Greater Research Opportunities Fellowships Program. Areas of interest include: Natural and Life Sciences; Environmental Sciences and Interdisciplinary Programs; Engineering; Social Sciences; Physical Sciences and Earth Sciences; and Mathematics and Computer Science. \$1.956 million expected to be available, up to 40 awards anticipated. Individual awards NTE \$48.9K. Responses due 12/12/11. For more info, contact Georgette Boddie at boddie.georgette@epa.gov or go to: http://www.epa.gov/ncer/rfa/2012/2012_gro_undergrad.html. Each area of interest has a different RFP number. (Grants.gov 8/23/11)

7) NSF SBIR Phase I

The National Science Foundation requests proposals for Small Business Innovation Research Program Phase I. This program seeks to stimulate technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal R&D needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses. Areas of interest include: Biological and Chemical Technologies; Education Applications; Electronics, Information and Communication Technologies; and Nanotechnology, Advanced Materials, and Manufacturing. \$15 million expected to be available, up to 100 awards anticipated. Responses due 12/2/11. For more info, including contacts, go to: http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf11577. Refer to NSF 11-577. (Grants.gov 8/25/11)

22) Economic Impact of Bicycling

The Bikes Belong Foundation requests proposals for research that examines the economic impact of additional or improved bicycling facilities or bike-related events, and for special opportunities and innovative or unique research efforts considered on a case-by-case basis. Grant range \$5K

to \$10K. Responses due 9/30/11. For more info, go to: <http://www.bikesbelong.org/bikes-belong-foundation/foundation-grants/research-grants/>. (Foundation Center RFP Bulletin 8/5/11)